



# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post-office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint the interior (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought by way of the application entitled:

## "NARROW TRACK POLE-TIPS FOR ELECTROMAGNETIC TRANSDUCERS"

which (check)	is attached hereto. and is amended by the Preliminary Amendment attached hereto. was filed on February 8, 2000, as Application Serial No. 09/500,380 and was amended on (if applicable).
	and was anichided on (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

#### Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate, or any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any foreign application(s) for patent or inventor's certificate or an PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:

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YES: NO:	
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#### **Provisional Application**

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATIO	N SERIAL NUMBER FT	LING DATE
	N/A	

#### **U.S. Priority Claim**

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

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APPLICATION SERIAL NUMBER	FILING DATE STATUS (patemed/rending/abandone/f)
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NA	
N/A	
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**Power of Attorney** 



Attorney Docket No.: RR-1645

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

#### Mark A. Lauer, Reg. No. 36,578

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor:	Kenneth E. Knapp		Citizenship: U.S.
Residence:	3319 Hampstead Court Livermore, CA 94550		
Post Office Address:	Same as above		
Inventor's Signature		Date	
,		·	
Full Name of Inventor:	Ronald A. Barr		Citizenship: U.S.
Residence:	111 Whit's Road Mountain View, CA 94040	•	
Post Office Address:	Same as above		
Inventor's Signature		Date	

Citizenship: People's Republic of China

Citizenship: U.S.



Full Name of Inventor: Zhupei Shi

3254 Chateau Du Lac San Jose, CA 95148

Post Office Address:

Residence:

Same as above

Inventor's Signature

Date

Full Name of Inventor: Billy W. Crue, Jr.

Residence:

3001 Marshall Road, #112

Pittsburgh, PA 15222

Post Office Address:

Same as above

Inventor's Signature

4/12/00

Date

PATENT APPLICATION

# DECLARATION AND POWER OF A

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# "NARROW TRACK POLE-TIPS FOR ELECTROMAGNETIC TRANSDUCERS"

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#### Provisional Application

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Constitution of the control of the c

Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and agent(s) lists

the Patent and Trademark Office connected therewith. Attorney Docket No.: RR-1645 elow to prosecute this application and transact

Mark A. Lauer, Reg. No. 36,578

7.041 Koll Center Parkway State 280  Pleasanton, California 94566  Few (925) 484-9291	Senii Correspondence fo:  Mark Lauer Intellectual Peoperty Counsel  Mark Lauer Parkway Sunte 280:  Pleasanton Cabiornia 94566  Pleasanton Cabiornia 94566
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor:	Kenneth E. Knapp

Citizenship: U.S.

Residence:

3319 Hampstead Court

Livermore, CA 94550

Post Office Address:

Same as above

Inventor's Signature

Date

Full Name of Inventor: Ronald A. Barr

Citizenship: U.S.

Residence:

1080 Panland Drive 111 Whitis Rd

Palo Alto, CA 94303 Mantain Lieu CA
C4040

6/5/2000

Post Office Address:

Same as above

Inventor's Signature

r an Manie of Tuventol.	Zhupei Shi		Citizenship: People's Republic of China
Residence:	3254 Chateau Du Lac San Jose, CA 95148		
Post Office Address:	Same as above		
Inventor's Signature		Date	
Full Name of Inventor:	Billy W. Crue, Jr.		Citizenship: U.S.
Residence:	3001 Marshall Road, #112 Pittsburgh, PA 15222		
Post Office Address:	Same as above		
Inventor's Signature		Date	

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APPLICATION NUMBER COUNTRY DAY/MONTH/YEAR FILED PRIORITY CLAIMED UNDER 35 U.S.	i.C. 119
N/A YES:NO:	
YES: NO:	

#### **Provisional Application**

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICA	FION SERIAL NUMBER FILING DATE	
	N/A	

#### U.S. Priority Claim

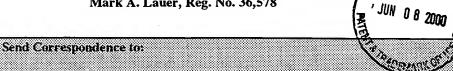
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APPLICATION SERIAL NUMBER FILING DATE STATUS (patented/pending/abandoned)	
N/A	

#### Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Mark A. Lauer, Reg. No. 36,578



Mark Lauer, Intellectual Property Counsel 7041 Koll Center Parkway, Suite 280 Pleasanton, California 94566

Direct Telephone Calls To:

Mark Lauer

Tel: (925) 484-9295 Fax: (925) 484-9291

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3319 Hampstead Court

Livermore, CA 94550

Post Office Address:

Same as above

Inventor's Signature

Wrh16, 2000

Full Name of Inventor: Ronald A. Barr

Citizenship: U.S.

Residence:

111 Whit's Road

Mountain View, CA 94040

Post Office Address:

Same as above

Inventor's Signature

Date

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Residence:	3254 Chateau Du Lac San Jose, CA 95148		
Post Office A	Address: Same as above gnature	3/10/00 Date	
Full Name of Inventor: Billy W. Crue, Jr.		Citizenship: U.S.	
Residence:	3001 Marshall Road, #112 Pittsburgh, PA 15222		
Post Office A	Address: Same as above	•	
Inventor's Si	gnature	Date	